



Student Name: _____

Class: _____

Student ID: _____

Date: {{DATE}}

Assessment Details

Duration: 15 minutes	Total Marks: 30
Topics Covered:	<ul style="list-style-type: none">• Basic Addition within 10• Basic Subtraction within 10

Instructions to Students:

1. Read all questions carefully before attempting.
2. Show all working out - marks are awarded for method.
3. Use counting blocks or other manipulatives to solve problems.
4. Write your answers in the spaces provided.
5. If you need more space, use the additional pages at the end.
6. Time management is crucial - allocate approximately 1 minute per mark.

Question 1

[2 marks]

Identify the number of fingers on one hand:

A) 1

B) 2

C) 5

D) 10

Question 2

[2 marks]

Write the number that comes after 3:

Question 3

[2 marks]

Match the number cards (1-5) to the corresponding number of objects:

Question 4

[2 marks]

If I have 2 pencils and I get 1 more, how many pencils do I have now?

A) 1

B) 2

C) 3

D) 5

Question 5

[2 marks]

If I have 5 toys and I give 1 away, how many toys do I have left?

Question 6

[2 marks]

Play a game of bingo using numbers 1-5, with basic addition and subtraction questions:

Section C: Extension Level [10 marks]

Question 7

[2 marks]

If I have 5 pencils and I get 3 more, how many pencils do I have now?

A) 5

B) 6

C) 8

D) 10

Question 8

[2 marks]

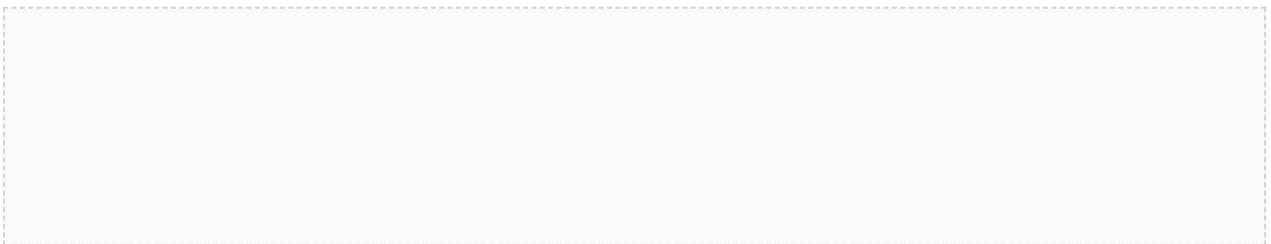
If I have 8 crayons and I give 2 away, how many crayons do I have left?



Question 9

[2 marks]

Use a number line to solve basic addition and subtraction questions within 10:



Marking Guide

Foundation Level:	<ul style="list-style-type: none">• Multiple Choice: 1 mark for each correct answer• Short Answer: 1 mark for each correct answer• Interactive Game: 2 marks for completing the game
Core Level:	<ul style="list-style-type: none">• Multiple Choice: 1 mark for each correct answer• Short Answer: 2 marks for each correct answer• Interactive Game: 3 marks for completing the game
Extension Level:	<ul style="list-style-type: none">• Multiple Choice: 2 marks for each correct answer• Short Answer: 3 marks for each correct answer• Interactive Game: 4 marks for completing the game

Implementation Guidelines

The assessment should be administered in a quiet and comfortable environment, with minimal distractions. The teacher should introduce the assessment, explain the instructions, and provide guidance and support as needed.

Time Allocation:

- Foundation Level: 5 minutes
- Core Level: 5 minutes
- Extension Level: 5 minutes

Administration Tips:

- Use visual aids and number lines to support children's understanding
- Encourage children to use counting blocks or other manipulatives to solve problems
- Provide positive feedback and encouragement throughout the assessment

To cater to diverse learners, the following differentiation options can be considered:

- For children with special educational needs:
 - Use larger print or Braille materials
 - Provide extra time to complete the assessment
 - Use assistive technology, such as text-to-speech software
- For English language learners:
 - Provide bilingual materials or translations
 - Use visual aids and gestures to support understanding
 - Allow children to use a dictionary or glossary
- For gifted and talented children:
 - Provide more challenging questions or tasks
 - Encourage children to create their own word problems or games
 - Offer opportunities for children to teach their peers or create instructional materials

Conclusion

The assessment is designed to evaluate the understanding of basic addition and subtraction concepts within 10 for children aged 4-6 years old. The assessment includes a mix of multiple-choice, short answer, and interactive games to cater to different learning styles and abilities. The marking guide and implementation guidelines provide support for teachers to administer the assessment and provide feedback to children.